



2697

PATENT
ATTORNEY DOCKET NO.: 049128-5038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Yong Sung HAM) Confirmation No.: 5243
Application No.: 09/991,956) Group Art Unit: 2697
Filed: November 26, 2001) Examiner: M. Liu
For: METHOD AND APPARATUS FOR)
DRIVING LIQUID CRYSTAL DISPLAY)
DERIVING MODULATED DATA USING)
APPROXIMATION (AS AMENDED))

RECEIVED

DEC 30 2003

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Non-Fee Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Technology Center 2600

Sir:

AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is an Amendment in response to the Office Action dated September 25, 2003 (Paper No. 4).
2. Additional papers enclosed:

A copy of the United States Patent and Trademark Office postcard receipt stamped November 26, 2001

Information Disclosure Statement

Form PTO-1449, _____ references included

Citations

Declaration of Biological Deposit

Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

<u>Total Months Requested</u>	<u>Fee for Extension</u>	<u>[Fee for Small Entity]</u>
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$ 210.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$ 1,480.00	\$ 740.00

Extension of time fee due with this request: \$ ____.

If an additional extension of time is required, please consider this a Petition therefor.

An extension for ____ months has already been secured and the fee paid therefor of \$____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	15	minus	20	0	x \$18 each=	+ \$0.00
Independent Claims (37 C.F.R. §1.16(b))	3	minus	3	0	x \$86 each=	+ \$0.00
[] First presentation of Multiple dependent claim(s)					\$290.00	+ \$0.00
SUB-TOTAL =						\$0.00
Reduction by ½ for filing by a small entity						- \$0.00
TOTAL FEE =						\$0.00

6. Fee Payment

No fee is to be paid at this time.

Please charge Deposit Account No. 50-0310 the amount of \$_____ for the extension of time fee or fee for claims.

The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,
MORGAN, LEWIS & BOCKIUS LLP

Dated: December 24, 2003

By: Reg. No. 33,652
 Victoria D. Hao
 Reg. No. 47,630

CUSTOMER NO. 09629

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#5/a
L Tyson
PATENT
105/04
Attorney Docket No. 049128-5038

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Arlington, VA 22202

Sir:

AMENDMENT

In response to the Office Action dated September 25, 2003 (Paper No. 4), the period for response to which extends through December 26, 2003 (December 25 being a Federal Holiday), please amend the above-identified application as follows:

IN THE TITLE:

Kindly amend the title as follows.

METHOD AND APPARATUS FOR DRIVING LIQUID CRYSTAL DISPLAY

DERIVING MODULATED DATA USING APPROXIMATION